



# City of Austin 2014 Bond Election

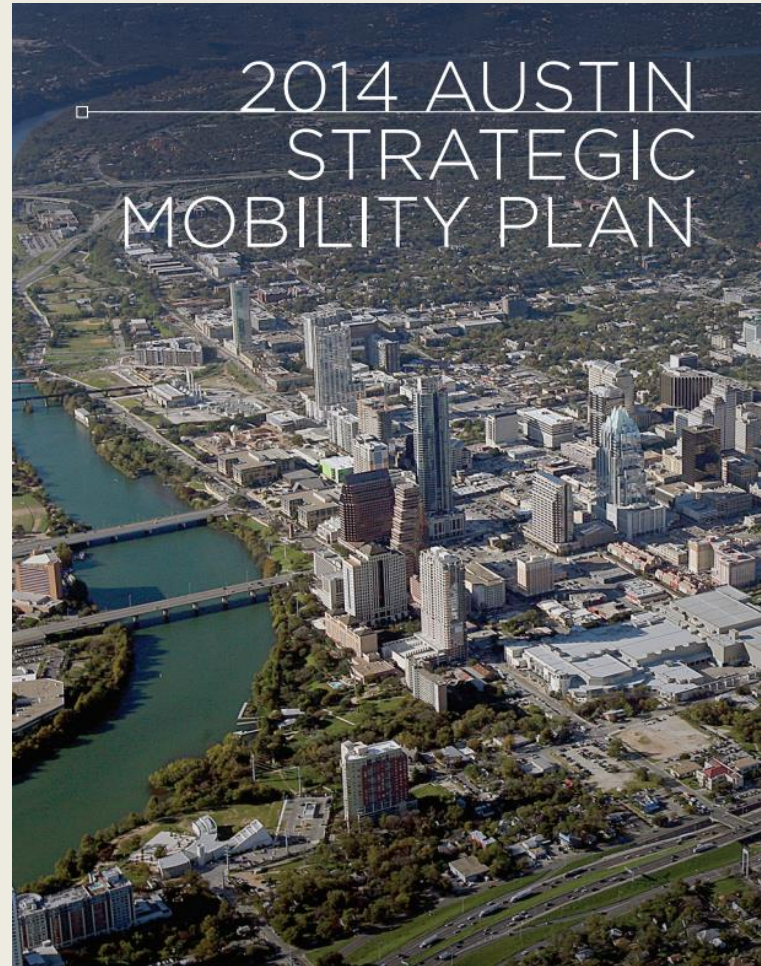
# City of Austin

## 2014 Austin Strategic Mobility Plan

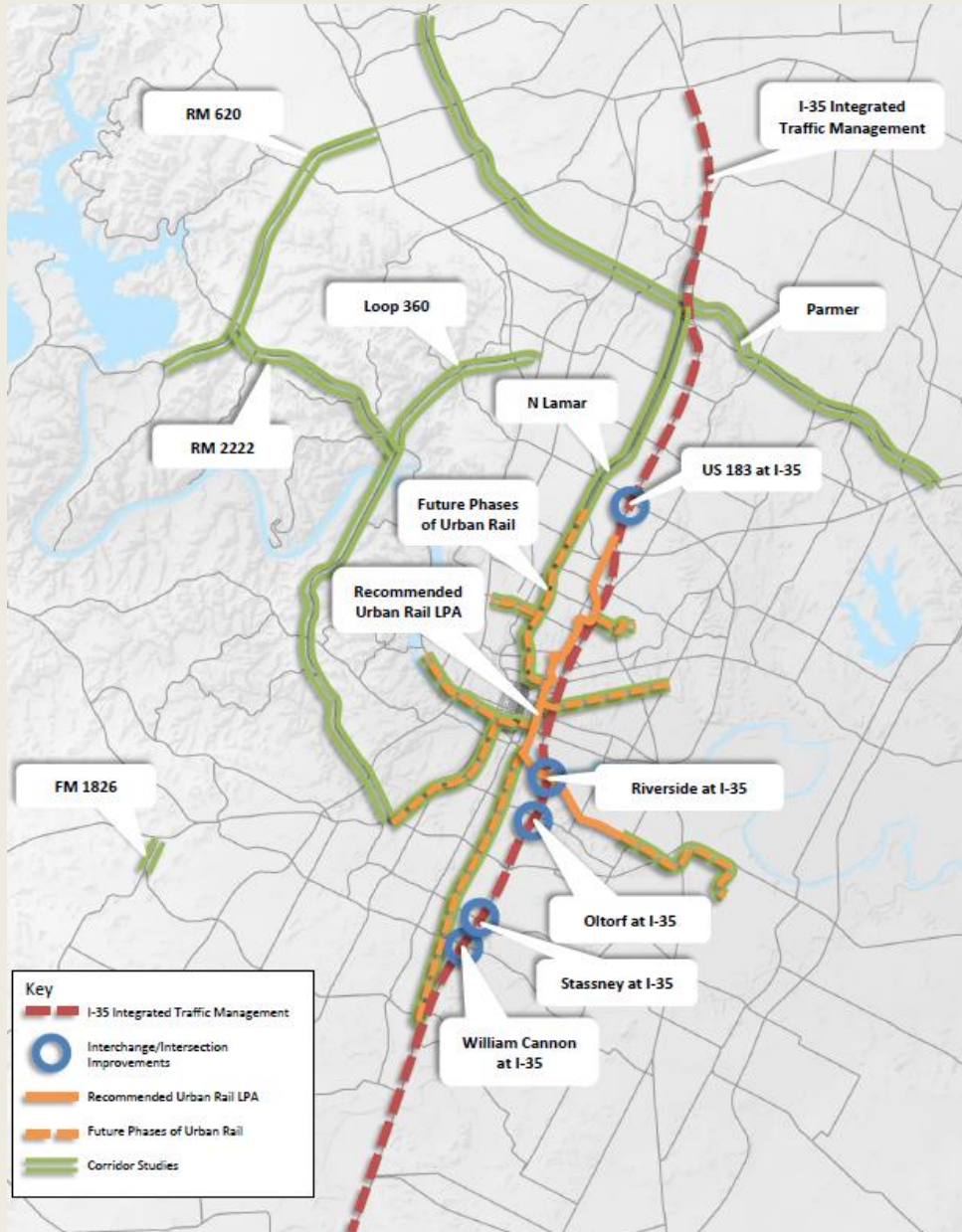
City Council adopted the 2014 Austin Strategic Mobility Plan (ASMP), including Transportation projects of regional significance, on June 26.

The 2014 ASMP includes **rail and roads throughout Austin.**

City Council called a November 4, 2014 Bond Election to fund the fixed rail transit system and projects identified in the 2014 ASMP.



# City of Austin 2014 Bond Project & Roadway Improvement Projects



# 2014 Bond Proposition

- If approved by the voters, construction costs of Urban Rail would receive \$600 million in funding only if:
  - The City obtains grant or match funding for the remainder of the cost of the fixed rail transit system from the Federal Transit Administration or one or more other Federal or State sources.
  - The City provides funding in an amount not less than \$400 million to pay costs for roadway improvement projects of regional significance that are designed to relieve congestion, enhance mobility, and manage traffic in these corridors:
    - I-35, US 183, SH 71, RM 620, RM 1826, RM 2222, FM 734 (Parmer), Lamar Boulevard and Loop 360.

**Project Connect:  
Central Corridor  
Urban Rail**  
City of Austin 2014  
Bond Project



# Central Corridor Urban Rail

- \$600 million in general obligation bonds to pay costs of a fixed-rail transit system

Would service\*:

- East Riverside Corridor
- Downtown Austin
- State Capitol complex
- Medical School complex
- University of Texas
- Hancock Center
- Austin Community College Highland campus
- surrounding neighborhoods



\*\*Continued evaluation of the station locations, route, guideway and impacts will be conducted during federal environmental process and preliminary engineering.

# Central Corridor Urban Rail May Include:

- 9.5-mile Urban Rail line
- 16 stations with 4 park-and-ride facilities
- 18,000 estimated weekday ridership (2030)
  - 10,000 estimated new transit riders to the system daily (2030)
- Goal of 10-15 minute service intervals
- Goal of Average speed: 20-30 mph
- Travel times:
  - Grove to the Convention Center = estimated 11 minutes
  - ACC Highland to Convention Center = estimated 17 minutes
- Estimated \$1.38 billion total capital cost
- Part of the Project Connect High Capacity Transit Vision

# Central Corridor Process

- 2011: CAMPO forms Transit Working Group
  - Central Corridor determined to be among highest priorities for regional high-capacity investment
- June 2013-June 2014: Central Corridor Advisory Group
  - further evaluates routes, alignments, modes, funding and organizational requirements
- June 2014: Central Corridor Advisory Group, Capital Metro Board of Directors and Austin City Council endorse Urban Rail route that voters will consider funding.
- The Project Connect Team attended or hosted 250+ open houses, public meetings, neighborhood and business association meetings, etc. since August 2013



# Central Corridor Study Process:

## Phase 1 – Identify Priority Area

### Step 1

- Define the Central Corridor Study Area

### Step 2

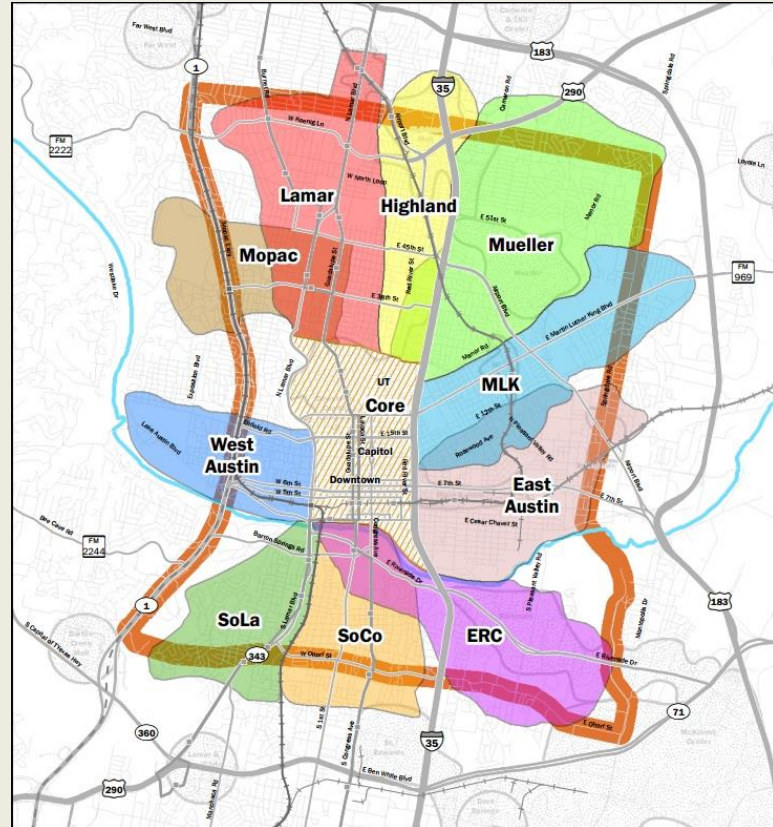
- Identify Central Corridor sub-corridors

### Step 3

- Evaluate Central Corridor sub-corridors

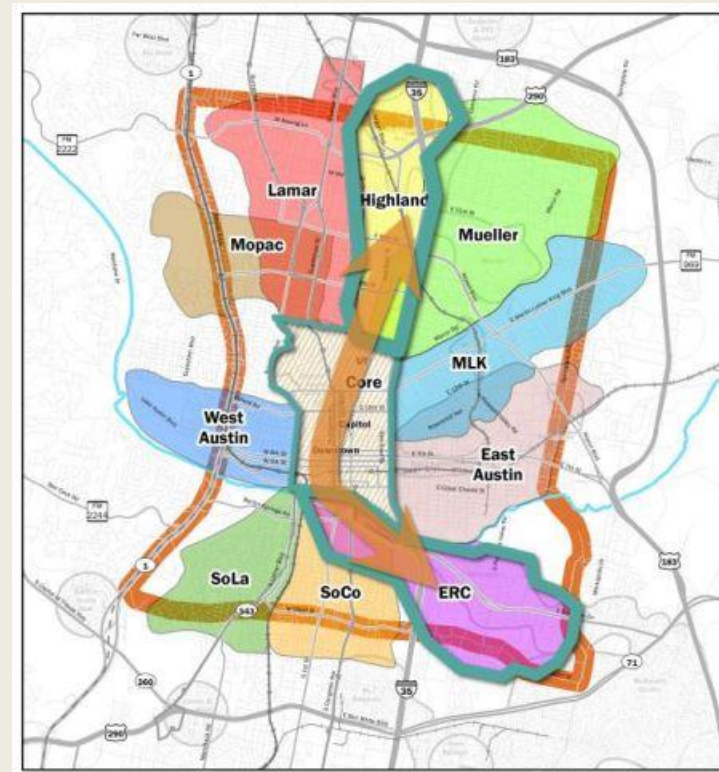
### Step 4

- Select a priority sub-corridor

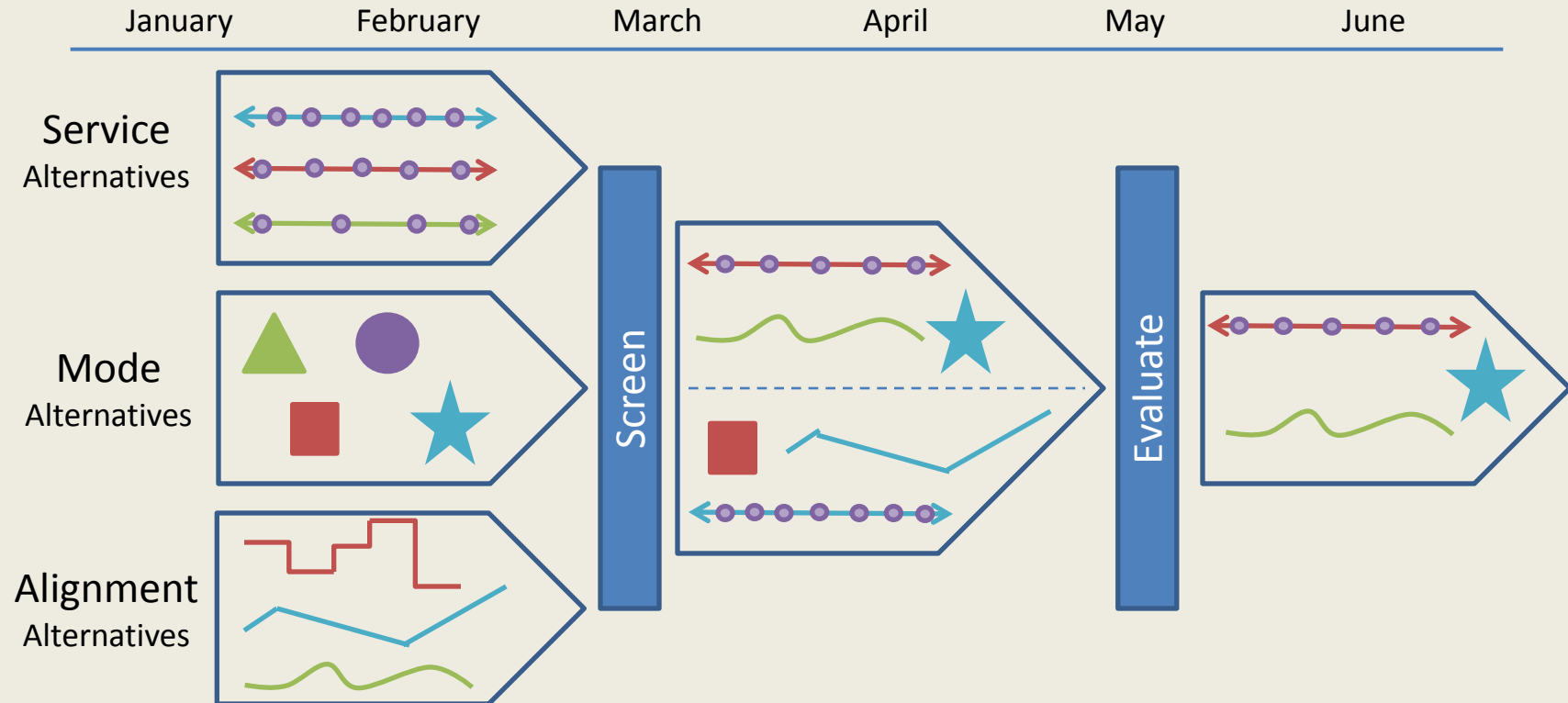


# Central Corridor Study Priority Area

- **East Riverside** and **Highland** sub-corridors, **Downtown Core** prioritized for investment
- Sub-corridors consistently ranked at the top of the evaluation
- Includes areas with **existing transit ridership**
- Priority area includes most congested roadway in Austin: **I-35**



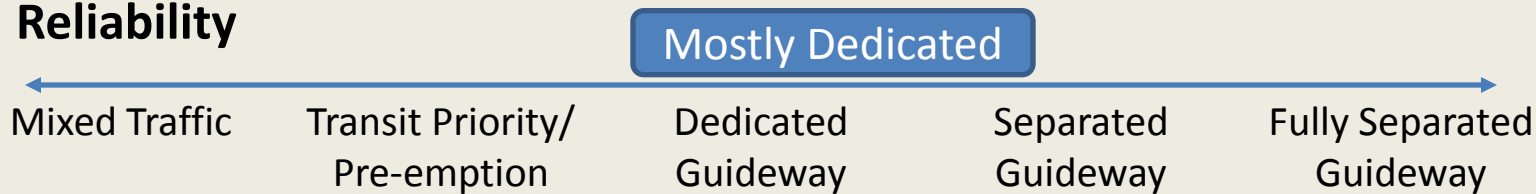
# Central Corridor Study Process: Phase 2



# Central Corridor Study: Final Service Profile



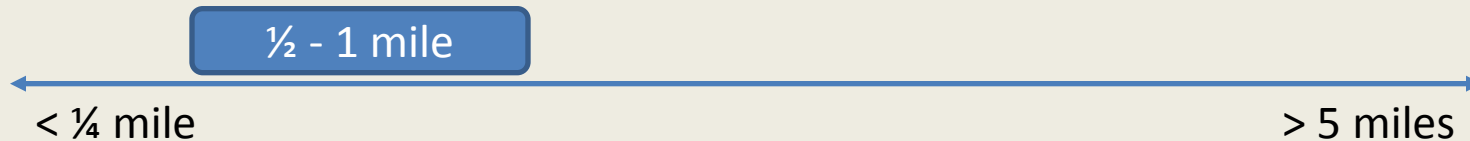
## Reliability



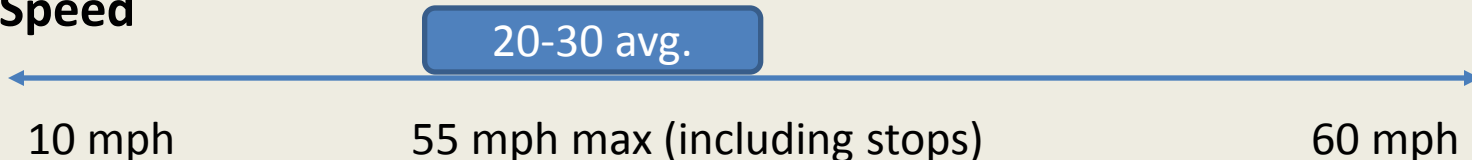
## Frequency



## Stop Spacing



## Speed



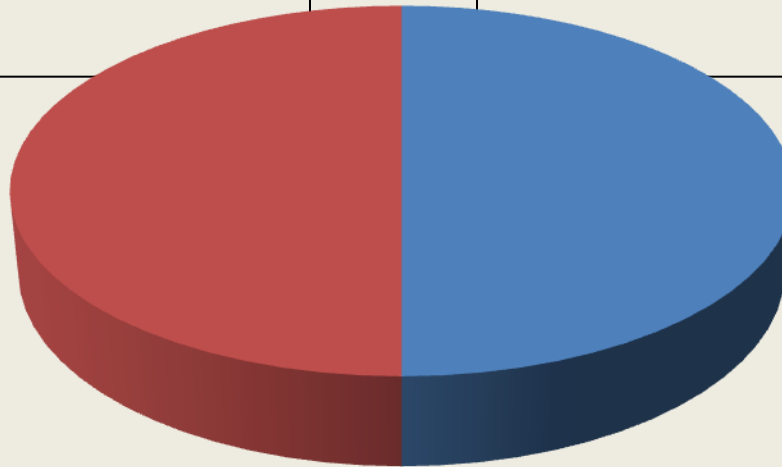
# Central Corridor Urban Rail Funding Approach: Capital Costs

## Federal, State or other funding

Grant or match funding required  
from the Federal Transit  
Administration or other Federal  
or State sources

## City of Austin 2014 Bond

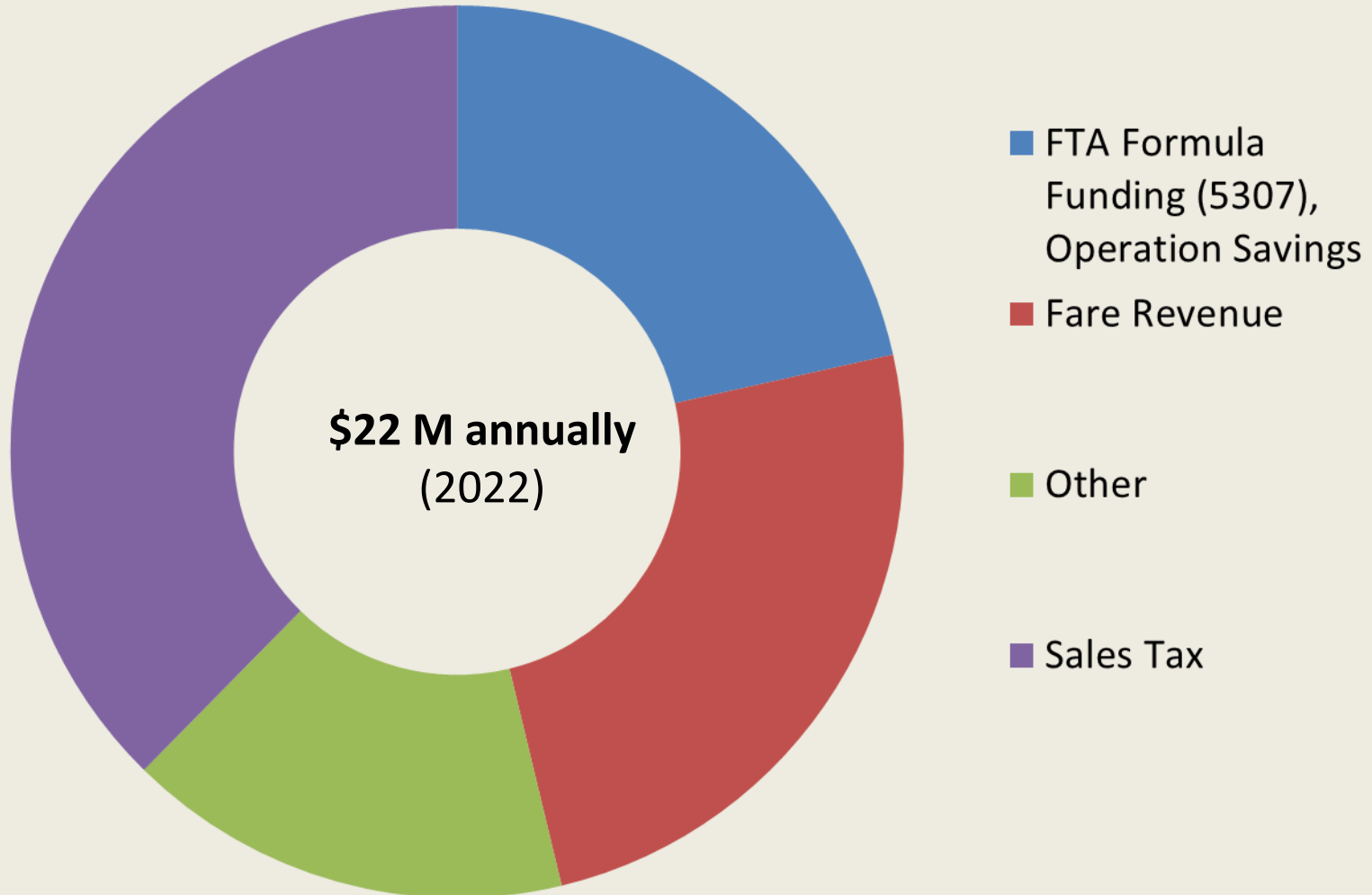
\$600 million  
general obligation bonds



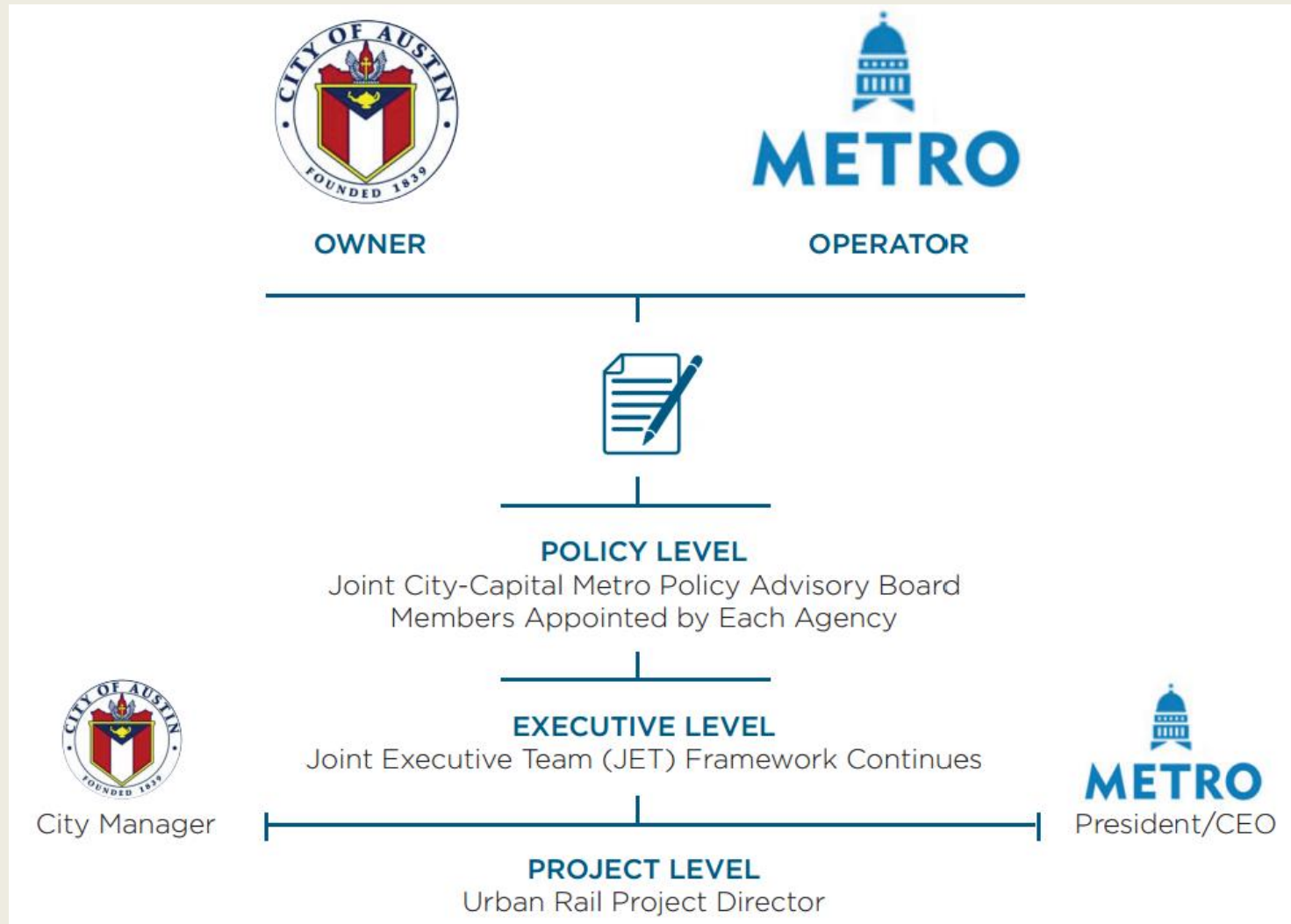
Estimated Capital Cost includes construction, professional services, right of way acquisition and contingencies.



# Central Corridor Urban Rail Funding Approach: O&M Costs



# Central Corridor Urban Rail Governance



# Central Corridor Urban Rail Timeline

If the City of Austin 2014 Bond is approved by voters...

2015

2016

2017

2018

**National  
Environmental Policy  
Act Process and  
Preliminary  
Engineering (2-3 years)**

**Apply for Federal Transit  
Administration grants or a  
federal match to the bond.**

\*As bond language states, without grant or match funding, the project won't be built.



2019

2020

2021

2022

**Construction**  
(3 years, 2019-2022)

**First full year Urban Rail  
operates (anticipated)**

# Roadway Projects

## City of Austin 2014

### Austin Strategic

### Mobility Plan Projects



# Roadway Improvement Projects of Regional Significance: Interstate 35

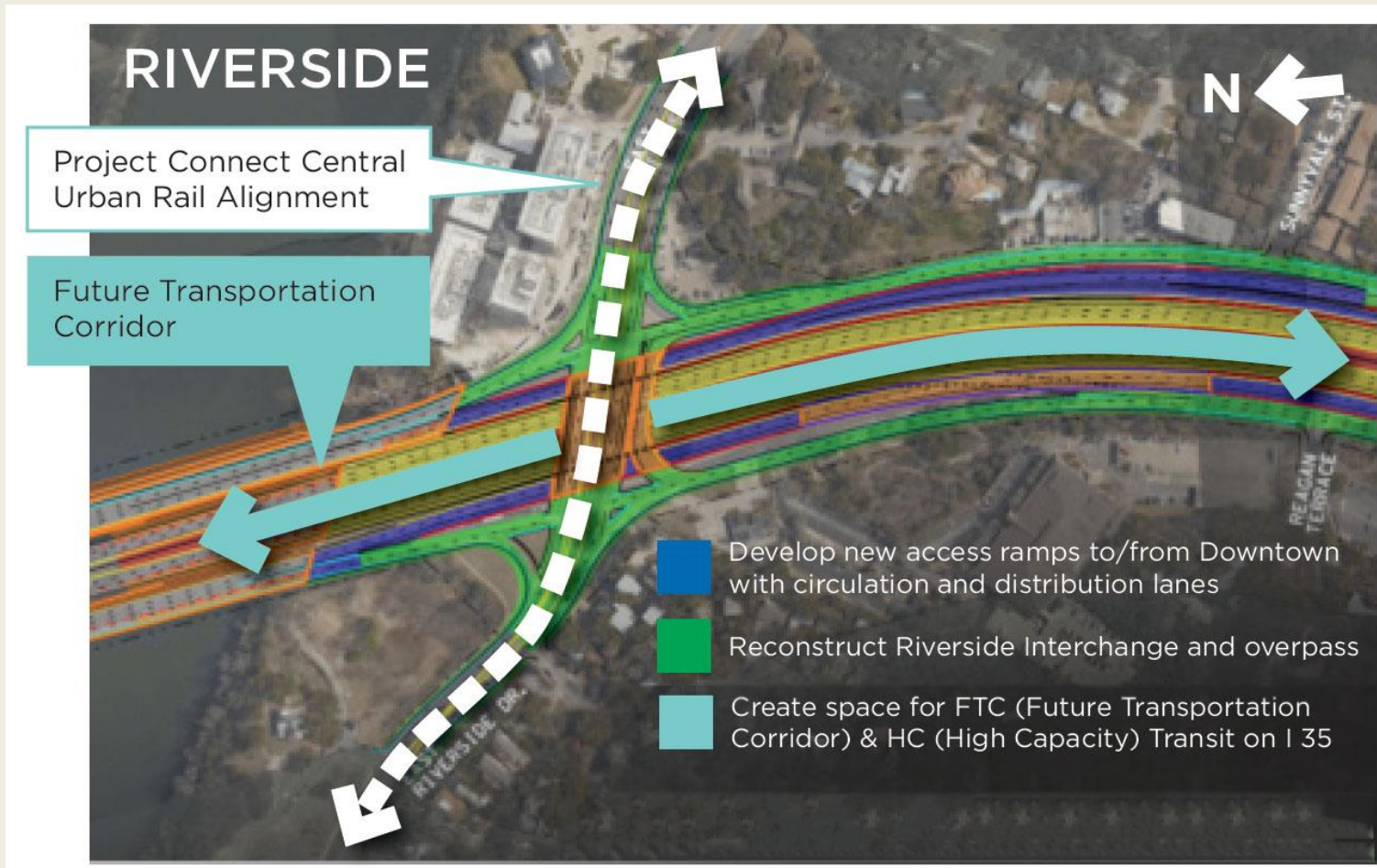


- City & TxDOT partnership to look at alternatives for I-35.
- I-35 through Downtown Austin carries more than 200,000 vehicles daily
  - Texas Transportation Institute - 85% local traffic (stopping or starting in Austin)



# Roadway Improvement Projects of Regional Significance: Interstate 35

- **I-35 Downtown access roadway and Riverside Drive Interchange**



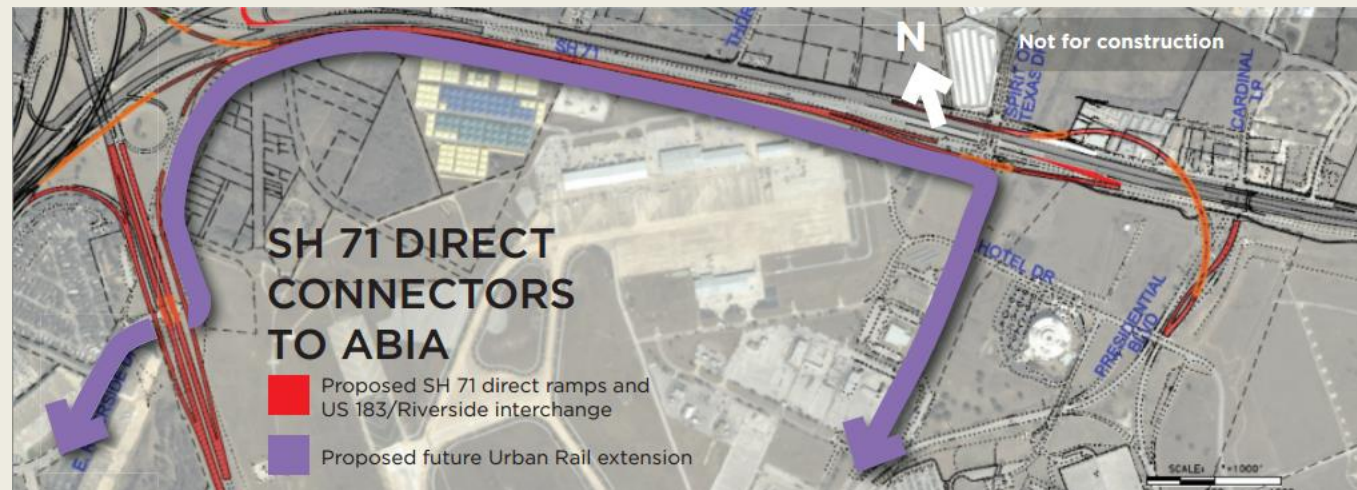
# Roadway Improvement Projects of Regional Significance: Interstate 35

- **Oltorf, Stassney and William Cannon Overpass and Interchange Replacements**
  - Reconstruct frontage road access and intersections at each of these arterials, improving cross traffic
  - Improve pedestrian and bicycle connectivity at intersections
- **Regional Transportation Management and I-35 Integrated Corridor Management**
  - Address construction related and recurring traffic congestions.
  - Better manage peak-hour traffic flow with 24/7 operations from multiple regional agencies
  - Deploying smart technologies to monitor and inform travel behavior on highways and arterials



# Roadway Improvement Projects of Regional Significance: Regional Roadways

- **SH 71 Direct Connectors to ABIA**
  - Construct direct access ramps to ABIA from SH 71
  - Construct portions of track bed, structures and drainage necessary for a future Urban Rail extension
- **US 183/Riverside Drive Interchange**
  - Construct a new grade separated overpass and interchange at US 183 and Riverside Drive



# Roadway Improvement Projects of Regional Significance

- Regional Safety and Mobility, Corridor Development and Preliminary Engineering to design projects and address short-term safety issues with construction:
  - Loop 360 Corridor Development Project (SH71/290 to Loop 1 North)
  - RM 620 and RM 2222 (Lakeline area to Steiner Ranch and Four-Points to Loop 360)
  - FM 734 Parmer Lane (approximately Avery Ranch Road to US 290)
  - RM 1826 (Slaughter Lane to US 290)
  - Lamar Boulevard (Riverside Drive to US 183) \*
  - Mueller (Hancock Center to Mueller Community) \*
  - Seaholm (Convention Center to Seaholm & West Austin) \*
  - South/Southwest (downtown Austin to Hays County) \*

\* Denotes future Project Connect High Capacity Transit Study



# 2014 Bond and Roadway Improvement Projects: Tax Impact

- Proposition seeks approval of \$600 million for Urban Rail
  - Public Improvement Bonds would be issued beginning in 2015; impact on Fiscal Year 2016 tax rate
- Tax rate increases would occur over a 5-year period
- Impact of \$1 billion in new debt will require a 6.25-cent increase to the tax rate, with assumed growth in assessed valuation
  - \$200,000 home would see debt service portion tax bill increase by approximately \$217 in 2020
- Contingent on commitment of \$400 million in improvements to roadways of regional importance
  - For State Highways, non-voted General Obligation Bonds, would be issued, as authorized by Texas Law
  - For non-State Highways, other funding sources would be identified

# For more information...

- [Austintexas.gov/2014Bond](http://Austintexas.gov/2014Bond)
- English- and Spanish-language brochures will be available at City facilities starting in September
- To request brochure(s), email [2014Bond@austintexas.gov](mailto:2014Bond@austintexas.gov)